

J. ERIC ANDERSON  
SPAWARSSYSCEN, SAN DIEGO Code 360012  
53510 Silvergate Ave. rm 103  
San Diego, CA 92152-5765  
619-553-3001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. 10/763,133  
Applicant: Chris Hutchens  
Filed: 1/22/2004  
For: Integrated Circuit Porphyrin-Based  
Optical Chemical Sensor

.....  
Examiner: Soderquist, Arlen  
Art Unit: 1743  
.....

2 January 2008

Via EFS-Web  
Mail Stop Amendment  
Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed 1 October 2007, kindly amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Remarks/Arguments** begin on page 9.